



WIND ENERGY MODULAR TRAINER WITH MOTOR DRIVE FOR INDOOR USE



DL WIND-A1

Didactic system for the theoretical and practical study of wind power facilities. The device includes a set of control modules, measures and applications, a DC motor to drive the wind generator in absence of wind, a device to measure the wind speed (if used with the blades) and descriptive and practical manuals.

MODULES

- Measurement module
- DC/AC conversion module
- Battery control module
- 12 V lamps module
- mains lamps module
- 24 Ah, 12 V battery
- Driving motor kit

The trainer includes a software for data acquisition and processing.

WIND GENERATOR

- 160 W, 12 V wind generator.

WIND SENSOR

- Anemometer and wind direction sensor mounted on a stand

It also includes:

- Frame
- Set of interconnecting wires
- Descriptive and practical manual
- Wind turbine instruction manual

